

FORM PTO-1449
(REV. 7-85)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. CT-2590-NP

APPLICATION NO. 09/975,881

APPLICANT Gribkoff, et al.

FILING DATE OCTOBER 12, 2001

INFORMATION DISCLOSURE CITATION

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA						
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FOREIGN PATENT DOCUMENTS

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AE						<input type="checkbox"/> <input type="checkbox"/>
AF						<input type="checkbox"/> <input type="checkbox"/>
AG						<input type="checkbox"/> <input type="checkbox"/>
AH						<input type="checkbox"/> <input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

88	AI	Robert Brenner, et al., "Cloning and Functional Characterization of Novel Large Conductance Calcium-activated Potassium Channel Beta Subunits, hKCNMB3 and hKCNMB4", J. Biol. Chem., 275:6453-6461 (2000)
88	AJ	Jacques De Keyser, et al., "Clinical trials with neuroprotective drugs in acute ischaemic stroke: are we doing the right thing?", Trends Neurosci., 22:535-540 (1999)
88	AK	Ulrich Dirnagl, et al., "Pathobiology of ischaemic stroke: and integrated view", Trends Neurosci., 22:391-397 (1999)
88	AL	Steven I. Dworkatzky et al., "Phenotypic Alteration of a Human BK (hSLo) Channel by hSLo Beta Subunit Coexpression: Changes in Blocker Sensitivity, Activation/Relationation and Inactivation Kinetics, and Protein Kinase A Modulation", J. Neurosci., 16:4543-4550 (1996)
88	AM	Steven I. Dworkatzky, et al., "Cloning and expression of a human large-conductance calcium-activated potassium channel", Brain Res. Mol. Brain Res. 27:189-193 (1994)
88	AN	Marc Fisher, "Antithrombotic and Thrombolytic Therapy for Ischemic Stroke", J. of Thrombosis and Thrombolysis, 7:165-169 (1999)
88	AO	Valentin K. Gribkoff, et al., "Effects of Channel Modulators on Cloned Large-Conductance Calcium-Activated Potassium Channels", Mol. Pharmacol., 50:206-217 (1996)

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AP	Kewal K. Jain, "Neuroprotection in cerebrovascular disease", Exp. Opin. Invest. Drugs, 9:695-711 (2000)
AQ	William J. Joiner, et al., "Formulation of intermediate-conductance calcium-activated potassium channels by interaction of Slack and Slo subunits", Nat. Neurosci., 1:462-469 (1998)
AR	K. N. Juhng, et al., "Induction of seizures by the potent K ⁺ channel-blocking scorpion venom peptide toxins tityustoxin-K alpha and pandinustoxin-K alpha", Epilepsy Res., 34:177-186 (1999)
AS	David P. McCobb, et al., "A human calcium-activated potassium channel gene expressed in vascular smooth muscle", American Physiological Society, 95:H767-H777 (1995)
AT	Owen B. McManus, "Mini-Review: Calcium-Activated Potassium Channels: Regulation by Calcium", J. of Bioenergetics and Biomembranes, 23:537-560 (1991)
AU	Pratap Meera, et al., "Large conductance voltage - and calcium-dependent K ⁺ channel, a distinct member of voltage-dependent ion channels with seven N-terminal transmembrane segments (S0-S6), an extracellular N terminus, and an intracellular (S9-S-10) C terminus", Proc. Natl. Acad. Sci. USA, 94:14066-14071 (1997)
AV	G. Schlaug, et al., "The ischemic penumbra - Operationally defined by diffusion and perfusion MRI", Neurology, 53:1528-1537 (1999)
AW	Matthew Schreiber, et al., "Transplantable sites confer calcium sensitivity to BK channels", Nat. Neurosci., 2:416-421 (1999)
AX	John E. Starrett, Jr., et al., "Modulators of Large-Conductance Calcium-Activated Potassium (BK) Channels as Potential Therapeutic Targets", Curr. Pharm. Design, 2:413-428 (1996)
AY	Julie Tseng-Crank, et al., "Cloning, Expression, and Distribution of Functionally Distinct Ca ²⁺ -Activated K ⁺ Channel Isoforms from Human Brain", Neuron, 13:1315-1330 (1994)
AZ	K. T. Wann and C. D. Richards, "Properties of Single Calcium-activated Potassium Channels of Large Conductance in Rat Hippocampal Neurons in Culture", Eur. J. Neurosci., 6:607-617 (1994)
BA	G. Rhys Williams, et al., "Incidence and Occurrence of Total (First-Ever and Recurrent) Stroke", Stroke, 30:2523-2528 (1999)
BB	Valentin K. Gribkoff, et al., "The Pharmacology and Molecular Biology of Large-Conductance Calcium-Activated (BK) Potassium Channels", Advances in Pharmacology, 37:319-348 (1997).

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